Med. LIBRARY

HEALTH
A 22 APR 1944
O.R. 37

Public Health Office,
32, South Street,
BRIDPORT.

July, 1943.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH TO THE BRIDPORT RUR. DISTRICT COUNCIL FOR THE YEAR 1942.

PUBLIC HEALTH STAFF

Medical Officer of Health ...	Adam Armit, M.B., Ch.B., D.P.H.
Sanitary Inspector & Surveyor..	Charles Lowe, A.R.S.I.
Veterinary Surgeon (part-time).	K.I.Marshall, M.R.C.V.S.
Clerk to the Medical Officer...	Miss A.M.Johnson.

EXTRACTS FROM VITAL STATISTICS

Deaths.

Male.	Female.
42	47

Total: 89

MINISTRY OF LIBRARY

Deaths from Special Causes.

	Total.	Male.	Female.
Deaths from Cancer (all ages).....	13	8	5
" " Measles (all ages).....	-	-	-
" " Whooping Cough (all ages)-		-	-
" " Diarrhoea (under 2 years)-		-	-
" " Puerperal Causes	1	-	1
" of Infants under one year.....	1	-	1

GENERAL PROVISION OF HEALTH SERVICES

There has been no change in the general provision of health services in the area during 1942.

SANITARY CIRCUMSTANCES

Water Supply.

There has been no change in the source of supply. Twenty-four samples were taken for bacteriological examination, eighteen of which were highly satisfactory. The Charmouth supply is chlorinated.

Sanitary Inspections.

No. of Inspections 196

No. of Informal Notices ...	8	No. complied with ...	8
No. of Statutory Notices ...	2	No. complied with ...	2

FOOD

Milk Supply.

Dairy farms were inspected. No samples of milk were taken for bacteriological analysis during the year. There is no pasteurising plant in the district.

Meat Supply.

The meat supply comes from a slaughter house in the parish of Symondsbury in this district, where all animals are slaughtered for the whole of West Dorset; it is regularly inspected on these premises by a veterinary surgeon employed for the purpose.

INFECTIOUS DISEASE

There were 73 cases of infectious disease notified during the year, as follows:

56	cases of	Measles		5	cases of	Scarlet Fever	
4	" "	Erysipelas		3	" "	Non-pulmonary Tuberculosis.	
2	" "	Pneumonia		2	" "	Whooping Cough	
1	" "	Pulmonary Tuberculosis					

From the Schools the following cases of infectious and other disease were reported:

36	cases of	Measles		33	cases of	Chickenpox	
24	" "	Impetigo		20	" "	Vermin	
19	" "	Mumps		16	" "	Scabies	
13	" "	Conjunctivitis		6	" "	Whooping Cough	
3	" "	Infectious Jaundice		6	" "	Cold	
4	" "	Ringworm					

(For table of incidence, see following pages).

TUBERCULOSIS

Two pulmonary males and two pulmonary females left the county; one pulmonary female, one non-pulmonary female and one non-pulmonary male were removed from the Register after the notification of their recovery has been received from theCounty Tuberculosis Officer.

Deaths from Tuberculosis.

Age.	Sex.	Type.	Duration	Occupation.
43 yrs.	M.	Pulmonary	2 years	Hotel proprietor.
26 "	M.	"	18 months	Gardener
25 "	F.	"	5 years.	Formerly a Cook.

TABLE OF NEW CASES & MORTALITY
1942

Age Periods.	NEW CASES				MORTALITY			
	Pulmonary		Non-pulmonary		Pulmonary		Non-pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0-4	-	-	-	-	-	-	-	-
5.	-	-	1	-	-	-	-	-
15	-	-	-	1	-	-	-	-
25	-	-	-	1	1	1	-	-
35	-	-	-	-	1	-	-	-
45	2	-	-	-	-	-	-	-
55 and over	-	-	-	-	-	-	-	-
TOTALS	2	-	1	2	2	1	-	-

INFECTIOUS DISEASES

There were 73 cases of infectious disease notified during the year, as follows:

38 cases of Measles		5 cases of Scarlet Fever	
4 " " Erysipelas		3 " " Non-pulmonary Tuberculosis	
2 " " Pneumonia		2 " " Whooping Cough	
1 " " Pulmonary Tuberculosis			

From the Schools the following cases of infectious and other diseases were reported:

16 cases of Measles		33 cases of Chickenpox	
24 " " Impetigo		20 " " Tinea	
19 " " Mumps		16 " " Scabies	
12 " " Conjunctivitis		8 " " Whooping Cough	
5 " " Infectious Jaundice		6 " " Boils	
4 " " Ringworm			

(For Table of incidence, see following pages).

TUBERCULOSIS

Two pulmonary males and two pulmonary females left the county; one pulmonary female, one non-pulmonary female and one non-pulmonary male were removed from the Register after the notification of their recovery has been received from the County Tuberculosis Officer.

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43 yrs.	M.	Pulmonary	2 years	Hotel proprietor.
24 "	M.	"	18 months	Gardener.
35 "	F.	"	5 years.	Formerly a Cook.

TABLE OF NEW CASES & MORTALITY

1942

Age Periods	New Cases Pulmonary M.	F.	Non-pulmonary M.	F.	Mortality Pulmonary M.	F.	Non-pulmonary M.	F.
0-1	-	-	-	-	-	-	-	-
5	-	-	1	-	-	-	-	-
15	-	-	-	1	-	-	-	-
25	-	-	-	3	1	1	-	-
35	-	-	-	-	-	1	-	-
45	2	-	-	-	-	-	-	-
55 and over	-	-	-	-	-	-	-	-
TOTALS	2	-	1	2	2	1	-	-

DIPHTHERIA IMMUNISATION

The following table shows the position with regard to Diphtheria Immunisation in the Bridport Rural District Schools, as well as the numbers of school children who have received the treatment during the year.

School	Total on Register Dec.1942	Locals	Evacuees	Total Locals Imm'd	Total Evacs. Imm'd	Percent Locals Imm'd.	Inj. 1942 1st:2
Visitation Convent School.....	209	200	9	171	3	86%	28:31
Askerswell.....	20	20	-	16	-	80%	4 :9
Bradpole.....	72	62	10	49	6	79%	11 :5
Burton Bradstock...	54	42	12	42	8	100%	10 :6
Charmouth.....	82	68	14	60	10	88%	24:16
Chideock Council...	29	26	3	24	3	92%	3 :2
Chideock R.C.....	36	22	14	21	12	95%	- :4
Loders.....	49	36	13	32	2	89%	19:11
Litton Cheney.....	44	32	12	29	9	90%	3 :-
Puncknowle & Swyre.	57	40	17	35	4	88%	16 :9
Shipton Gorge.....	18	18	-	14	-	78%	3 :1
Symondsbury.....	59	53	6	47	4	89%	14:12
Stanton S.Gabriel..	33	26	7	23	4	85%	6 :3
Whitchurch Canonicorum	30	23	7	10	2	40%	2 :2
Wootton Fitzpaine..	25	19	6	12	4	63%	8 :7
The Limes,Charmouth.	27	24	3	23	1	96%	- :-
TOTALS	844	711	133	608	72	Av:85%	152:118

Pre-School Children The following table shows the progress of Diphtheria Immunisation among pre-school children in Bridport R.D.

Month	Maternity and Child Welfare Centres: 1st. Inj.	2nd.	School Clinics. 1st Inj.	2nd.
January	4	2	29	7
February	4	3	-	-
March	5	4	-	-
April	4	3	-	-
May	-	4	4	-
June	4	1	7	5
July	6	3	6	-
August	5	7	15	17
September	2	4	22	13
October	4	1	-	-
November	4	3	3	1
December	10	3	13	7
TOTALS	52	38	99	50

Total number of pre-school children in Bridport R.D. ... 427
Estimated number of above who have completed Diphtheria Immunisation treatment (end of 1942) ... 341
Percentage 80%

DIPHTHERIA IMMUNIZATION

The following table shows the position with regard to Diphtheria Immunization in the Bridport Rural District Schools, as well as the number of school children who have received the treatment during the year.

School	Total on Register Dec. 1942	Local Average	Total Immu'd	Total Immu'd	Percent Immu'd Local Average	Percent Immu'd Total
Vleiation Convent School.....	209	200	9	171	3	85% 22:33
Askerswell.....	20	20	—	16	—	80% 4 :9
Bradpole.....	72	62	10	49	6	79% 11 :5
Burton Bradstock...	54	42	12	42	6	100% 10 :6
Chideock.....	82	68	14	60	12	88% 24:16
Chideock Convent...	29	26	3	24	3	92% 3 :2
Chideock R.C.....	36	22	14	22	12	99% — :4
Loders.....	49	36	13	32	2	89% 19:11
Litton Cheney.....	44	32	12	23	9	90% 5 :—
Puncknowle & Swyre.	57	40	17	35	4	88% 16 :9
Symondsbury.....	18	18	—	14	—	78% 3 :3
Symondsbury.....	59	53	6	47	4	89% 14:12
Stanton S.Gowrie..	33	26	7	25	4	89% 6 :3
Whitchurch Canonicorum	30	23	7	13	2	40% 2 :2
Wootton Fitzpaine..	25	19	6	12	4	63% 8 :7
The Limes, Bridport.	27	24	3	17	1	66% — :—
TOTALS	811	711	135	609	72	Av:85% 152:118

Pre-School Children

The following table shows the number of Diphtheria Immunizations among pre-school children in Bridport R.D.

Month	Maternity and Child Welfare Centres: Jan.	Feb.	Mar.	School Clinics: Jan.	Feb.
January	4	2	.....	29	7
February	4	3	.....	—	—
March	5	4	.....	—	—
April	4	2	.....	—	—
May	—	4	.....	—	—
June	4	2	.....	7	5
July	5	3	.....	4	—
August	2	3	.....	15	17
September	3	4	.....	22	13
October	4	3	.....	—	—
November	4	3	.....	2	1
December	10	5	.....	13	7
TOTALS	59	34	.....	99	50

Total number of pre-school children in Bridport R.D. ... 427

Estimated number of babes who have completed Diphtheria Immunization treatment (end of 1942) ... 143

Percentage 80%

Infectious Diseases - 1942

Disease	Total cases all ages.	Under 1 yr.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Total to Hospital	Total Deaths
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	4	-	-	-	-	-	-	-	-	-	-	2	2	-	-
Scarlet Fever. ...	5	-	-	-	-	1	3	1	-	-	-	-	-	3	-
Enteric Fever. ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trench Fever. ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis Lethergica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	2	-	-	-	-	-	1	-	-	1	-	-	-	2	-
Pulmonary Tuberculosis	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Non-pulmonary Tuberculosis	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-
Measles	56	-	4	6	4	3	25	7	3	1	3	-	-	3	-
Whooping Cough ...	2	1	-	-	-	-	1	-	-	-	-	-	-	-	
...	73	1	4	6	4	4	31	8	3	4	3	3			-

Disease	All ages	Under 1 year	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-25	25-35	35-45	45-55	55-65	65 and upward	Age not stated
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	4	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-
Puerperal fever ...	5	-	-	-	-	1	2	1	-	-	-	-	-	-	1	-
Enteric fever ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Relapsing fever ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Continued fever ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute poliomyelitis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal meningitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trench fever ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis lethargica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	5	-	-	-	-	-	1	-	-	1	-	-	-	3	-	-
Epidemic diarrhoea	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Non-epidemic diarrhoea	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
Measles	34	-	7	5	4	2	22	1	1	1	1	-	-	1	-	-
Scarlet fever ...	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Whooping cough ...	12	1	4	5	4	4	14	8	3	2	1	2	-	-	-	-